data as destination image data in the second storage means in units of polygons repeatedly until a stipulated arithmetic result is obtained; and

means for specifying an operation mode between said source image data and said destination image data,

wherein said means for specifying specifies as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

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3/5. **(Amended)** The image processing device recited in Claim 1, wherein said means for specifying further specifies as said operation mode a third mode wherein said source image data is stored as said destination image data in said second storage means.

C3

6/8. **(Amended)** An image processing method in an image processing device including:

first storage means that stores source image data in units of pixels, and second storage means that stores destination image data in units of pixels comprising:

the image processing method comprising:

a rendering step wherein the action of applying a stipulated pixel-unit operation to the source image data stored in said first storage means and rendering the data as destination image data in the second storage means in units of polygons is performed repeatedly until a stipulated arithmetic result is obtained; and

a specifying step of specifying an operation mode between said source image data and said destination image data by specifying as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

9. **(Amended)** A distribution medium used in an image processing device including a first storage means that stores source-image image data in units of pixels, and a second storage means that stores destination image data in units of pixels;

said distribution medium is used to distribute a program that executes processing comprising:

a rendering step wherein an action of applying a stipulated pixel-unit operation to the source image data stored in said first storage means and rendering the data as destination image data in the second storage means in units of polygons is performed repeatedly until a stipulated arithmetic result is obtained; and

a specifying step of specifying an operation mode between said source image data and said destination image data by specifying as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

10. **(Amended)** An image processing device comprising:

storage means comprising a first storage unit that stores source image data in units of pixels and a second storage unit that stores destination image data in units of pixels;

a generation means that generates rendering commands that cause the action of applying a stipulated pixel-unit operation to the source image data stored in said first storage means and rendering the data as destination image data in the second storage means in units of polygons to be performed repeatedly until a stipulated arithmetic result is obtained;

an execution means that executes rendering commands generated by said generation means; and

means for specifying an operation mode between said source image data and said destination image data,

C3 wherein said means for specifying specifies as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

C4 10. 14. **(Amended)** The image processing device recited in Claim 10, wherein said means for specifying further specifies as said operation mode a third mode wherein said source image data is stored as said destination image data in said second storage means.

C5 13. 17. **(Amended)** An image processing method in an image processing device which has storage units that store image data, comprising:

a storage step wherein source image data is stored in a first storage unit in units of pixels and also destination image data is stored in a second storage unit in units of pixels; and

a generation step of generating rendering commands that cause the action of applying a stipulated pixel-unit operation to the source image data stored in said first storage means in said storage step and rendering the data as destination image data in the second storage means in units of polygons to be performed repeatedly until a stipulated arithmetic result is obtained; and

a specifying step of specifying an operation mode between said source image data and said destination image data by specifying as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

14. 18. **(Amended)** A distribution medium used in an image processing device that has storage units that store image data, to distribute a program that executes processing, the distribution medium comprising:

a storage step wherein source image data is stored in a first storage unit in units of pixels and also destination image data is stored in a second storage unit in units of pixels;

C6 a generation step of generating rendering commands that cause the action of applying a stipulated pixel-unit operation to the source image data stored in said first storage unit in said storage step and rendering the data as destination image data in the second storage unit in units of polygons to be performed repeatedly until a stipulated arithmetic result is obtained; and

a specifying step of specifying an operation mode between said source image data and said destination image data by specifying as said operation mode either a first mode wherein said source image data is added to said destination image data, or a second mode wherein said source image data is subtracted from said destination image data.

Please add new claims 28 – 31 :

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23 28. **(New)** The image processing method recited in Claim 26, 32 wherein said stipulated pixel unit operations are selected from the group consisting of convolution filtering, pyramid filtering, interframe differencing, interimage distance computation, Hough transformation, motion blurring and bilinear interpolation.

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24 29. **(New)** The image processing method recited in Claim 26, 22 wherein the source image data is stored as the destination image data in the second rendering step.

25 30. **(New)** The distribution medium in Claim 27, 25 wherein said stipulated pixel unit operations are selected from the group consisting of convolution filtering, pyramid

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